



University of Tennessee, Knoxville
**Trace: Tennessee Research and Creative
Exchange**

Undergraduate Council Meeting Minutes

Office of the Provost

9-8-2009

Undergraduate Council Minutes of Meeting September 8, 2009

Follow this and additional works at: http://trace.tennessee.edu/utk_undergradcouncil

Recommended Citation

"Undergraduate Council Minutes of Meeting September 8, 2009" (2009). *Undergraduate Council Meeting Minutes*.
http://trace.tennessee.edu/utk_undergradcouncil/59

This Meeting Minutes is brought to you for free and open access by the Office of the Provost at Trace: Tennessee Research and Creative Exchange. It has been accepted for inclusion in Undergraduate Council Meeting Minutes by an authorized administrator of Trace: Tennessee Research and Creative Exchange. For more information, please contact trace@utk.edu.

The University of Tennessee, Knoxville
Undergraduate Council
Minutes of Meeting
September 8, 2009
2:00pm – Room 223-224 – University Center

MEMBERS PRESENT: Richard Bayer, Amy Billone, Chuck Collins, Don Cox, Rebekah Page (for Steve Dandaneau), Ruth Darling, Maria Dill, Jeff Fairbrother, Ann Fairhurst, Tom George, George Hoemann, Gregory Kaplan, Barbara Klinkhammer, John Koontz (Vice Chair/Chair Elect), Sally McMillan, Norman Magden, John Mount, Alex Mullins, Bill Park, Fred Pierce, Chris Pionke, Gary Ramsey, John Romeiser (Past Chair), Matthew Theriot, Dixie Thompson (Chair), Teresa Walker, Cynthia White

OTHER ATTENDEES: Fadia Alvic, Monique Anderson, Missy Parker

The meeting was called to order at 2:00pm by Dixie Thompson, Chair. New members were welcomed to the committee.

Committee Reports

- Academic Policy (Koontz) – see page [U1600](#)
- Advising (Darling) – see page [U1601](#)
- Appeals (NO REPORT)
- Curriculum (Theriot) – see pages [U1602-1615](#)
- General Education (NO REPORT)

New Business

- Documentation of Online Catalog Corrections – see page [U1616](#)
- Proposed Change to UG Council Operating Guidelines/Faculty Senate Bylaws – see page [U1617](#)

The meeting was adjourned at 2:45pm.

* Denotes general education course.

**2009-2010
UNDERGRADUATE CURRICULAR APPROVAL CALENDAR**

Undergraduate Curriculum Committee Meetings

Curriculum Due	Curriculum Committee Meeting	Time - Location
Tuesday, August 11, 2009	Tuesday, August 25, 2009	3:30 p.m. 4 th Floor Conference Room Andy Holt Tower
Tuesday, September 22, 2009	Tuesday, October 6, 2009	3:30 p.m. 4 th Floor Conference Room Andy Holt Tower
Tuesday, December 1, 2009 (last opportunity to submit changes for 2010-2011 Undergraduate Catalog)	Tuesday, January 19, 2010	2:00 p.m. University Center, Room 220
Tuesday, March 16, 2010	Tuesday, March 30, 2010	3:30 p.m. 4 th Floor Conference Room Andy Holt Tower

Undergraduate Council Meetings

Tuesday, September 8, 2009	2:00 p.m. - Room 223-224 – University Center
Tuesday, October 20, 2009	2:00 p.m. - Room 223-224 – University Center
Tuesday, February 2, 2010	2:00 p.m. - Room 223-224 – University Center
Tuesday, March 2, 2010	2:00 p.m. - Room 223-224 – University Center
Tuesday, April 13, 2010	2:00 p.m. - Room 223-224 – University Center

Faculty Senate Meeting Dates

Monday, September 14, 2009	-----
Monday, October 19, 2009	- approval of September 8, 2009, UG Council Minutes
Monday, November 16, 2009	- approval of October 20, 2009, UG Council Minutes
Monday, February 1, 2010	-----
Monday, March 1, 2010	- approval of February 2, 2010, UG Council Minutes
Monday, March 29, 2010	- approval of March 2, 2010, UG Council Minutes
Monday, May 3, 2010	- approval of April 13, 2010, UG Council Minutes

2009-2010 Undergraduate Council Members

Name	College	Elected	Ex-Officio
Nasser Al-Tae	Arts & Sciences	X	
Richard Bayer	Enrollment Services		X
Amy Billone	Arts & Sciences	X	
Toby Boulet	Faculty Senate President		X
Don Clark	Business Administration	X	
Chuck Collins	Arts & Sci, General Education Comm. Chair		X
Don Cox	Arts & Sciences		X
Joan Creasia	Nursing		X
Paul Crilly	Engineering	X	
Steve Dandaneau	Chancellor's Honors Program		X
Ruth Darling	Advising Committee Chair		X
Maria Dill	Student		X
Jeff Fairbrother	Education, Health, & Human Sci.	X	
Ann Fairhurst	Education, Health, & Human Sci.	X	
Tom George	Education, Health, & Human Sci.		X
George Hoemann	Outreach & Continuing Education		X
John Kalafsky	Arts & Sciences	X	
Gregory Kaplan	Arts & Sciences	X	
Barbara Klinkhammer	Architecture & Design		X
John Koontz	Arts & Sciences, Vice Chair/Chair Elect		X
Mike Kotowski	Communication & Information	X	
Maura Lafferty	Arts & Sciences	X	
LTC David J. Leach	Army ROTC	X	
Sally McMillan	Communication & Information		X
Norman Magden	Arts & Sciences	X	
Jeff Mellor	Arts & Sciences	X	
Mark Moon	Business Administration	X	
John Mount	Agricult. Sci. & Natural Resources	X	
Alex Mullins	Student		X
Masood Parang	Engineering		X
Bill Park	Agri. Sci. & Nat Res, Appeals Committee Chair		X
Christopher Pickart	Arts & Sciences	X	
Fred Pierce	Business Administration		X
Chris Pionke	Engineering	X	
Gary Ramsey	Nursing	X	
John Romeiser	Arts & Sciences, Past Chair		X
Harold Roth	Business Administration	X	
Mark Schimmenti	Architecture & Design	X	
Dave Schumann	TN Teaching & Learning Center		X
Jennifer Schweitzer	Arts & Sciences	X	
	Communication & Information	X	
Matthew Theriot	Social Work, Curriculum Committee Chair	X	X
Dixie Thompson	Education, Health, & Human Sci., Chair		X
Teresa Walker	University Libraries		X
Cynthia White	Student		X
Pia Wood	Center for International Education		X

ACADEMIC POLICY REPORT

The Academic Policy Committee is currently searching for an appropriate meeting time when the majority of faculty representatives can be present to elect a new chair. The committee will also determine a regular meeting schedule at that time.

ADVISING COMMITTEE REPORT

The Advising Committee met at 1:30 p.m. on September 1, 2009.

Welcome and introductions – Ruth Darling distributed copies of the membership and purpose document and the membership list.

Committee agenda for 2009-2010 – Ruth Darling

- a. Academic Advising Vision, Mission, Goals, Learning Outcomes (communication plan)
- b. Academic Advising Policy change proposal
- c. College specific advising learning outcomes
- d. Academic Affairs Effectiveness and Efficiency Task Force (Provost Martin)
- e. Academic Advisor Career Path Proposal
- f. "Plan for Your Future" – advising program and web site development
- g. College implementation of AdvisorTrac
- h. Transfer advising
- i. Sophomore advising (integrate with SophoMORE initiatives)
- j. Career Advising

Review of Summer Orientation – Michele Stauffer provided data on 2009 attendance and evaluations.

Review of Welcome Week – Ruth Darling provided an overview of events held during Welcome Week. All events were well attended.

Enrollment Services and Banner Update - Tom Broadhead provided comparison data from fall 2008 to fall 2009 and 6 years of comparison data on the profile of the entering first-year class. Monique Anderson provided an update on Banner conversion. Banner is set to go live during fall 2010 for spring 2011 registration. Jennifer Hardy distributed spring 2010 registration dates.

First- Year Course Enrollment – Ruth Darling reported that enrollment in all first-year introduction to college courses (Agricultural Science and Natural Resources 100, Business Administration 100, First Year Studies 101 and 129, University Honors 100) comprises approximately 71% of the incoming class, which is higher than our THEC performance goals.

Student Success Center Update – Anton Reece provided an update on programs, including First Year Studies, Supplemental Instruction, Academic Success Workshops, and UT LEAD.

AdvisorTrac Update – Fred Pierce provided an update on implementation. Training for other colleges, beginning with Arts & Sciences, should begin by October.

TennACADA News – Brian Russell announced the first event will be held September 16th at 3:30 p.m. in HBB 403. Ashley Blamey will give a presentation on the distressed student protocol.

Other News/Announcements – Ruth Darling announced the SophoMORE program events would begin this evening with "The Best is Yet to Come!" Representatives from the Student Success Center, Programs Abroad, and Career Services will present to the students. Kathy Warden announced that DARS will begin the process of upgrade to a newer version in the near future.

CURRICULUM COMMITTEE REPORT

The Curriculum Committee met at 3:30 p.m. on August 25, 2009.

Members Present: Don Cox, Tom George, John Koontz, Mark Moon, Fred Pierce, Chris Pionke, Gary Ramsey, Matthew Theriot (chair), Dixie Thompson

Other Attendees: Monique Anderson, Cheryl Norris, Bill Park (for Mary Albrecht)

Curricular proposals from the following units were approved:

- College of Arts and Sciences
- College of Business Administration
- College of Education, Health, and Human Sciences
- Reserve Officers Training Corps

Monique Anderson discussed prerequisite enforcement in Banner and took questions regarding the forms recently distributed to colleges. The forms will be reviewed by the UG Curriculum Committee and the UG Council at the October meeting.

Prerequisite enforcement in Banner is scheduled to begin in September 2010 (registration for Spring 2011).

2009-10 Curriculum Committee Membership

Elected UG Council Members

Matthew Theriot, College of Social Work (Chair)
Jeff Fairbrother, College of Education, Health, and Human Sciences
Ronald Kalafsky, College of Arts and Sciences
Mark Moon, College of Business Administration
John Mount, College of Agricultural Sciences and Natural Resources
Christopher Pickart, College of Arts and Sciences
Chris Pionke, College of Engineering
Gary Ramsey, College of Nursing
Sally McMillan (for Vandana Singh), College of Communication & Information

Ex-Officio Members

Don Cox, College of Arts and Sciences
Tom George, College of Education, Health, and Human Sciences
John Koontz, Undergraduate Council Vice Chair/Chair Elect
Fred Pierce, College of Business Administration
Matthew Theriot, College of Social Work
Dixie Thompson, Undergraduate Council Chair

Student Member

COLLEGE OF ARTS AND SCIENCES

Effective: Fall 2010

PART I: COURSE CHANGES**DIVISION OF BIOLOGY****(BCMB) (188) Biochemistry and Cellular and Molecular Biology**

ADD

322 Introductory Plant Physiology Laboratory (2) Experiments on topics discussed in BCMB 321.*(RE) Corequisite(s): 321.*

SUPPORTING INFORMATION: The lab is being taken out of 321 and offered as a separate course to allow more flexibility to students, some of whom may want to take 321 without the lab. Impact on other academic units: Required course for some students in Dept. of Plant Sciences. They will now have the option of taking the lecture without the lab. Financial impact: none.

412 Molecular Biology and Genomics (4) Nucleic acids structure and DNA technology. Mechanisms of cell division, replication, transcription, translation, splicing, recombination, DNA repair and transposition, chromosome organization, DNA-protein interaction in gene regulation, genomic imprinting, epigenetics, RNA interference and genome evolution.

*(RE) Prerequisite(s): Biology 240.**Comment(s): Intended for biology majors in BCMB concentration but also open to biology majors in other concentrations.*

SUPPORTING INFORMATION: Course will give students an opportunity to prepare themselves to pursue future careers in the life sciences. Impact on other academic units: None Financial impact: none

422 Computational Biology and Bioinformatics (3) Topics include Internet biological resources and databases; bioinformatics tools of analyzing and comparing sequences for nucleic acids and proteins; computational structural biology tools for analyzing protein 3D structures and functions; application of computational tools in drug design.

*Contact Hour Distribution: 2 hours lecture and 2 hours lab.**(RE) Corequisite(s): 401.**Comment(s): Intended for seniors but open to juniors.**Registration Permission: Consent of instructor.*

SUPPORTING INFORMATION: Course will give students an opportunity to prepare themselves to pursue future careers in the life sciences. Impact on other academic units: none. Financial impact: none.

423 Neural Basis of Behavior (3) Structural and functional organization of neural circuits mediating fundamental aspects of behavior including the acquisition, control and processing of sensory information; control and coordination of movement; spatial orientation and navigation; learning and memory.

(RE) Prerequisite(s): 415 or Psychology 461

SUPPORTING INFORMATION: We currently offer no course that focuses on an understanding of the neurobiological processes underlying the generation of complex behavior. This course will fill this critical gap. Impact on other academic units: none. Financial impact: none.

REVISE CREDIT HOURS**321 Introductory Plant Physiology (3)**

Formerly: (4)

SUPPORTING INFORMATION: Taking lab out of this course. The new course 322 is now the lab. This gives students the option of taking the lecture without the lab. Impact on other academic units: Course is required for Biotechnology and Bioenergy tracks in the Dept. of Plant Sciences. This gives those tracks the option of having students take the lecture only. Financial impact: none.

REVISE TITLE, DESCRIPTION, (RE) PREREQUISITE, DELETE (DE) PREREQUISITE AND COMMENT

401 - Biochemistry I (4) First semester of a two-course sequence. Covers amino acid and protein structure and chemistry, protein folding, enzyme reactions mechanisms, carbohydrate and lipid structure, function and metabolism, photosynthesis and carbon fixation, membrane biochemistry, thermodynamics of biological systems, vitamins and coenzymes, citric acid cycle and oxidative phosphorylation, and signal transduction.

(RE) Prerequisites: Chemistry 350 and 360.

Formerly: BCMB 401 - Biochemistry-Molecular Biology I (4) First semester of a two course sequence providing in-depth coverage of biochemistry and molecular biology. Covers amino acid structure and chemistry, protein structure and chemistry, protein folding, enzyme behavior and function, reaction mechanisms, catabolism and energy transfer, synthetic metabolism including photosynthesis, and protein transport.

*(RE) Prerequisite(s): Biology 240 and Chemistry 360.**(DE) Prerequisite(s): Chemistry 350 and Chemistry 369.*

Comment(s): Intended for biology majors in the biochemistry and cellular and molecular biology concentration, but also open to biology majors in other concentrations.

SUPPORTING INFORMATION: More accurate description of course content to distinguish it from other courses.
Impact on other academic units: none. Financial impact: none.

REVISE TITLE, DESCRIPTION, (RE) PREREQUISITE, AND DELETE COMMENT

402 Biochemistry II (4) Second semester of a two-course sequence. Covers membrane lipid metabolism, amino acid metabolism and protein turnover, nitrogen fixation, nucleotide metabolism, nucleic acid structure, integration of metabolism and hormonal signaling, experimental methods of analyzing nucleic acids, DNA replication and repair, chromosome structure and function, RNA and protein synthesis, and control of gene expression.
(RE) Prerequisite(s): 401 and Biology 240.

Formerly: 402 Biochemistry-Molecular Biology II (4) Second semester of a two course sequence providing in-depth coverage of biochemistry and molecular biology. Covers structure of DNA and RNA, experimental methods of analyzing nucleic acids, mechanisms of RNA and protein synthesis, mechanisms of DNA replication, repair and recombination, chromosome structure and function, regulation of gene expression, genome structure and genomics, and mechanisms of biological regulation.

(RE) Prerequisite(s): 401.

Comment(s): Intended for biology majors in the biochemistry and cellular and molecular biology concentration, but also open to biology majors in other concentrations.

SUPPORTING INFORMATION: More accurate description of course content to distinguish it from other courses. Impact on other academic units: none. Financial impact: none.

REVISE TITLE, DESCRIPTION, CREDIT HOURS, ADD CREDIT RESTRICTION

452 Independent Research in BCMB (1-3) Special experimental problems under direction of a faculty member.
Credit Restriction: Maximum 6 hours may be applied toward the BCMB concentration.

Formerly: 452 Independent Research in Biochemistry (1-6) Special experimental problems under direction of a staff member.

SUPPORTING INFORMATION: Clarifies title and description and limits students to using six hours toward BCMB concentration. Impact on other academic units: none. Financial impact: none.

REVISE CREDIT HOURS, DESCRIPTION, ADD REGISTRATION PERMISSION, DELETE CREDIT RESTRICTION

457 Honors Thesis (1) Written presentation of faculty-supervised student research.

(RE) Prerequisite(s): 452.

Registration Permission: Consent of instructor.

Formerly: 457 - Honors Thesis (1-3) Written preparation and oral presentation of faculty-supervised student research conducted in 452 or equivalent.

Repeatability: Not repeatable. May be taken once for 1-3 hours.

Credit Restriction(s): Credit may not be applied toward the biochemistry and cellular and molecular biology concentration.

(RE) Prerequisite(s): 452.

SUPPORTING INFORMATION: Clarifies requirements and equalizes credit for all honors students. Impact on other academic units: none. Financial impact: none.

(BIOL) (190) Biology

DROP

157 Honors Experimental Biology (4)

307 Honors: Colloquy in Biological Research (1)

308 Honors: Colloquy in Biological Research (1)

397 Honors: Seminar on Research Skills (3)

398 Honors: Practicum in Biological Research (3-5)

401 Senior Thesis (3-12)

SUPPORTING INFORMATION: These courses have not been offered for some time. Impact on other academic units: none. Financial impact: none.

(EEB) (278) Ecology and Evolutionary Biology

ADD

351 Biodiversity of Fungi (4) Evolution, classification, collection, preservation and morphological and molecular identification of fungi with emphasis on aquatic and terrestrial flora of east Tennessee.

Contact hour distribution: 2 hours lecture and 2 two hour labs.
(DE) Prerequisite(s): Biology 102 or 111 or 130.

SUPPORTING INFORMATION: Department presently has no undergraduate course on any mycological theme. New faculty member will teach this course which will train students in collection-based research, field observations and documentation, etc. Impact on other academic units: none. Financial impact: none.

462 Paleoeecology (3) An introduction to ecological function in deep time. The course develops an integrative geological and organismic framework for understanding the ecological drivers of biodiversity change through time.

(DE) Prerequisite(s): Biology 102 or 111 or 130 or Geology 102 or permission of instructor.

SUPPORTING INFORMATION: This course will build on the origins of biodiversity introduced in the Biology core course 130 and will fulfill a distribution demand for the Evolution category of upper division major coursework. Impact on other academic units: none. Financial impact: none.

463 Plant Ecophysiology (4) An introduction to fundamental principles of biophysical function in plants in relation to structure from evolutionary and ecological perspectives. Laboratory involves experimental measurements of plant structure and function, including gas-exchange, xylem hydraulics, and chlorophyll fluorescence.

Contact hour distribution: 3 hours and 1 lab.

(DE) Prerequisite(s): Chemistry 100 or 110 or 120; Biology 102 or 111 or 130 or permission of instructor.

SUPPORTING INFORMATION: New instructor is a specialist in this area and will fill a need in the curriculum. Course will fulfill a categorical requirement of the concentration. Impact on other academic units: none. Financial impact: none.

473 Herpetology (3) Classification, evolution, ecology, biogeography, and anatomy of amphibians and reptiles.

Contact hour distribution: 3 hours lecture and 1 lab.

(RE) Prerequisite(s): Biology 240.

SUPPORTING INFORMATION: This course has been taught as a special topics course and now needs its own number. Impact on other academic units: none. Financial impact: none.

(MICR) (684) Microbiology

ADD

208 Honors: Global Medicine and Emerging Infectious Diseases (3) Honors survey of the biology, microbiology geography, economics, and politics of international health with an emphasis on emerging infectious diseases.

Credit Restriction: Students may not receive credit for both 208 and 209.

Comment(s): Same as 209 but designed for high-achieving students.

SUPPORTING INFORMATION: Course content is uniquely structured to high achieving students. Provides honors students a cross-disciplinary course offering designed to enhance their educational experience. Impact on other academic units: none. Financial impact: none.

DEPARTMENT OF CLASSICS

(CLAS) (257) Classics

ADD

473 Latin Paleography and Book Culture in the Middle Ages II (3) Continuation of 472.

(RE) Prerequisite(s): 472.

SUPPORTING INFORMATION: The subject matter is being expanded to a full year so this course will serve as the second semester of a sequence with 472. Impact on other academic units: none. Financial impact: none.

REVISE DESCRIPTION

***221 Early Greek Mythology (3)** Archaic Greek religion through comprehensive study of Greek myths with emphasis on how they reflect the early Greek vision of the universe and humanity's place in it. Origins and development of Greek myths and the rise of organized religion from the Bronze Age to about 450 BCE. Writing-emphasis course.

Satisfies General Education Requirement: (AH)

Formerly: Archaic Greek religion through comprehensive study of Greek myths with emphasis on how they reflect the early Greek vision of the universe and humanity's place in it. Origins and development of Greek myths and the rise of organized religion from Bronze Age to about 450 BC. Readings include Hesiod and Aeschylus. Writing-emphasis course. (AH)

*** 222 Classical Greek and Roman Mythology (3)** Use of myth in literature, history, religion, and philosophy of Greece and Rome from about 450 BCE to about 350 CE. Course focuses on the latter half of the 5th century BCE and the last quarter of the 1st century BCE. Covers Eastern intrusions such as early Christianity. Writing-emphasis course.

Satisfies General Education Requirement: (AH)

Formerly: Use of myth in literature, history, religion, and philosophy of Greece and Rome from about 450 BC to about 350 AD. Two foci are the latter half of the 5th century BC and the last quarter of the 1st century BC. Includes oriental intrusions into Greece and Rome, including early Christianity. Readings include Sophocles, Euripides, Roman poetry, and modern scholarship. Writing-emphasis course. (AH)

SUPPORTING INFORMATION: These two courses are being revised to clean up wording, omit lists of specific readings, and make dates uniform throughout course descriptions. Impact on other academic units: none. Financial impact: none.

REVISE (RE) PREREQUISITE

435 Medieval Latin (3)

(RE) Prerequisite(s): 252.

Formerly: 351 or 352.

SUPPORTING INFORMATION: Change reflects the fact that strong Latin students may go directly into 435. Impact on other academic units: none. Financial impact: none.

REVISE TITLE AND DESCRIPTION

472 Latin Paleography and Book Culture in the Middle Ages I (3) Introduction to the Latin hands used in Western Europe from the Roman through the Humanistic period. Course focuses on identifying and dating hands and on transcribing them accurately. Writing-emphasis course.

Formerly: 472 - Latin Paleography (3) Introduction to the Latin hands used in Western Europe from the Roman through the Humanistic period, when most writing in the West was in Latin. The focus is on identifying and dating hands and on transcribing them accurately. Discussions, student presentations, examinations, papers. Writing-emphasis course.

SUPPORTING INFORMATION: Title and description are changed to reflect the fact that the subject matter will span a full year with the new 473 as the second semester. Impact on other academic units: none. Financial impact: none.

REVISE DESCRIPTION (DATES ONLY)

***232 Archaeology and Art of Ancient Greece and Rome (3)**

Change (c. 200,000 BC—AD 476) to (c. 200,000 BCE—476 CE)

381 Greek Civilization (3)

Change "6th and 5th centuries BC" to "6th and 5th centuries BCE"

383 Women in the Greek and Roman World (3)

Change "2nd century AD" to "2nd century CE"

Change "5th century BC" to "5th century BCE"

Change "1st and 2nd centuries AD" to "1st and 2nd centuries CE"

442 Intensive Survey of the Archaeology of the Prehistoric Aegean (3)

Change "8th century BC" to "8th century BCE"

443 Intensive Survey of the Archaeology of Greece (3)

Change (c. 700-30 BC) to (c. 700-30 BCE)

444 Intensive Survey of the Archaeology of Etruria and Rome (3)

Change (1000 BC—AD 476) to (1000 BCE—476 CE)

SUPPORTING INFORMATION: Dates are being changed to make uniform throughout listings. Impact on other academic units: none. Financial impact: none.

DEPARTMENT OF EARTH AND PLANETARY SCIENCES

(GEOL) (424) Geology

ADD

206 Sustainability: Reducing Our Impact on Planet Earth (3) An introduction to the field of "sustainable living," which emphasizes reducing the environmental footprint of individuals and cultures. Topics include: environmental footprints, green living, green consumerism, ethical consumption, voluntary simplicity, green technologies and other ways for people to reduce their environmental impact.

SUPPORTING INFORMATION: This is a new course being developed and is expected to be of broad interest across the campus. Impact on other academic units: none. Financial impact: none.

REVISE DESCRIPTION, CONTACT HOUR DISTRIBUTION, RECOMMENDED BACKGROUND

450 Process Geomorphology (3) Integrative approach to understanding processes that shape the Earth's surface. Topics include processes and landforms produced by weathering, mass wasting, running water, wind, glaciers, and seas. Field and laboratory exercises include mapping, taking measurements, physical modeling, numerical calculations, and

interpretation.

Contact Hour Distribution: 2 hours lecture and one 2-hour lab or field period.

Recommended Background: Introductory geology and introductory calculus, or consent of instructor.

Formerly: Integrative approach to the development of the surface of the Earth based upon case histories, maps, remote sensing imagery.

Contact Hour Distribution: 2 hours lecture and one 2-hour lab.

Recommended Background: Two 100-level or 200-level geology courses or consent of instructor.

SUPPORTING INFORMATION: Change in course description reflects the addition of a new professor who will be sharing in the teaching of the course. Impact on other academic units: none. Financial impact: none.

DEPARTMENT OF ENGLISH

(ENGL) (339) English

ADD

444 Appalachian Literature and Culture (3) Appalachian literature in the context of parallel developments in art, music, and cultural history.

(RE) Prerequisite(s): 102 or 118.

SUPPORTING INFORMATION: Course has been taught as a special topics course and now needs its own number. The course will contribute to the linking of students, Appalachia and the university. Impact on other academic units: none. Financial impact: none.

INTERDISCIPLINARY PROGRAMS

(AFST) (023) Africana Studies

ADD SECONDARY CROSS LISTING

385 Race, Class, and Health (3) *(See Sociology 385.)*

SUPPORTING INFORMATION: This is an appropriate course for the Africana Studies program. Impact on other academic units: Cross listed Sociology course. Financial impact: none.

REVISE TITLE FOR SECONDARY CROSS-LIST

AFST 452 The Politics of Sub-Saharan Africa (3) *(See Political Science 452.)*

Formerly: Black African Politics

SUPPORTING INFORMATION: See Political Science 452. Impact on other academic units: cross listed political science course. Financial impact: none.

DEPARTMENT OF POLITICAL SCIENCE

(POLS) (801) Political Science

REVISE TITLE FOR PRIMARY CROSS-LIST

452 The Politics of Sub-Saharan Africa (3) *(Same as Africana Studies 452.)*

Formerly: Black African Politics

SUPPORTING INFORMATION: Reflects contemporary thinking and theorizing about African politics and puts our African politics course more in line with those of other universities. Impact on other academic units: cross listed with Africana Studies. Financial impact: none.

DEPARTMENT OF SOCIOLOGY

(SOCI) (915) Sociology

ADD

341 Social Inequalities (3) Examines the causes, types, and consequences of inequalities based on social, ethnic, racial, sexual or economic differences in communities, regions, nations and the world. Special emphasis on American society. Policies and proposed solutions associated with different types of inequalities (and combinations of inequalities) are critically examined and evaluated. Writing-emphasis course.

SUPPORTING INFORMATION: This course replaces 340, which is changing enough to require a new number. Impact on other academic units: none. Financial impact: none.

382 Medical Sociology (3) Sociological investigation of medical care systems and health related policies, emphasizing social causes and consequences of health and illness.

SUPPORTING INFORMATION: This new course will address a range of sociological concepts, theories, and findings relating to health and illness, health policy, and health care system. Impact on other academic units: none. Financial impact: none.

410 Sociology of Culture (3) Examination of the role of culture in human social life from various theoretical perspectives. Exploration of social foundations of differentiation based on lifestyle and taste.

SUPPORTING INFORMATION: Reflects new areas of emphasis within the Department. Impact on other academic units: none. Financial impact: none.

445 Global Solutions for Global Justice (3) Examines the varied aspects of globalization processes and the global problems that derive from them. A sampling of global problems is investigated through diagnosis, impacts, policy evaluation and other alternatives. Emphasis ranges from resource scarcity and pollution problems, to global economic and political inequalities, to global justice systems.

SUPPORTING INFORMATION: Global justice is a scholarly concern of several tenured faculty. Impact on other academic units: none. Financial impact: none.

ADD PRIMARY CROSS-LIST

385 Race, Class, and Health (3) Critical examination of race and class, focusing upon health disparities and barriers to healthcare from a historical and sociological perspective. (*Same as Africana Studies 385.*)

SUPPORTING INFORMATION: This course provides students with social, cultural, and historical pathways by which race and class have an impact on social stratification in health and unequal access to health care systems. Impact on other academic units: Cross listed by Africana Studies. Financial impact: none.

DROP

340 Class Structure (3)

SUPPORTING INFORMATION Course is being replaced by the new course 341. Impact on other academic units: none. Financial impact: none.

Sociology Equivalency Table

Current Course	Equivalent Course Effective Fall 2010
340	341

REVISE (RE) PREREQUISITE

331 Sociological Research (3)

(RE) Prerequisite(s): *Mathematics 115 or Statistics 201.*

Formerly: Statistics 201.

SUPPORTING INFORMATION: Since all students now have the option of taking either Math 115 or Statistics 201 as a prerequisite to the major, this required course needs to give the same option. Impact on other academic units: none. Financial impact: none.

PART II: PROGRAM CHANGES

REVISE COLLEGE DISTRIBUTION REQUIREMENTS

Part A: Divisional Distribution Requirements, Natural Science, List B:

Drop BIOL 157
Add GEOL 206

Part B: Upper Level Distribution Requirements, List A – United States Studies:

Drop SOCI 340
Add SOCI 341

Part B: Upper Level Distribution Requirements, List B – Foreign Studies, Europe:

Add CLAS 435
Add CLAS 473

DIVISION OF BIOLOGY

Biochemistry and Cellular and Molecular Biology

REVISE BCMB CONCENTRATION

Under Biological Sciences Major, BS – Biochemistry and Cellular and Molecular Biology Concentration, II, Select (16 total credit hours), under "at least 2 credit hours from laboratory courses:"

- Add BCMB 322 Introductory Plant Physiology Laboratory

- Delete BIOL 401 – Senior Thesis

SUPPORTING INFORMATION: Reflects current BCMB curriculum. Impact on other academic units: none. Financial impact: none.

REVISE BCMB HONORS CONCENTRATION

Under Biological Sciences Major, BS – Biochemistry and Cellular and Molecular Biology Concentration, Honors Option, revise to:

- An honors option is offered to students who have completed Biology 130 (or equivalent)-140-240-250 with a cumulative GPA of 3.50 or above and an overall GPA of at least 3.25.
- Complete 12 hours of departmentally approved courses at the 300 level or above through honors by contract, including Honors Thesis (BCMB 457), with a minimum grade of B. Contact department to see available courses.
- Participation in independent research (BCMB 452 or equivalent).
- Note: No more than 6 total credit hours combined from BCMB 452 and BCMB 457 may be applied toward the BCMB concentration.

Formerly: An honors option is offered to students with a cumulative GPA in biological sciences prerequisite courses of 3.50 or above and who have completed Biology 130-140-240-250. The honors option also requires a substantive research project carried out under the supervision of a biochemistry and cellular and molecular biology faculty member and a thesis describing the results of that project. The thesis must be approved by the faculty supervisor.

SUPPORTING INFORMATION: Revised to comply with the University's honors statement. Impact on other academic units: none. Financial impact: none.

Ecology and Evolutionary Biology

REVISE EEB CONCENTRATION

Under Biological Sciences Major, BS – Ecology and Evolutionary Biology Concentration, III, Upper-Division Courses, under "A. Evolution"

- Add EEB 462 – Paleocology

Under Biological Sciences Major, BS – Ecology and Evolutionary Biology Concentration, III, Upper-Division Courses, under "C. Organismal Biology"

- Add: EEB 351 – Biodiversity of Fungi
- Add: EEB 473 – Herpetology

Under Biological Sciences Major, BS – Ecology and Evolutionary Biology Concentration, III, Upper-Division Courses, under "D. Physiology/Chemical Ecology"

- Add EEB 463 – Plant Ecophysiology

SUPPORTING INFORMATION: These new courses are being added to the appropriate lists. Impact on other academic units: none. Financial impact: none.

REVISE EEB HONORS CONCENTRATION

Under Honors Option, revise last two bullets to:

- complete 9 hours of honors-by-contract coursework in upper division level ecology and evolutionary biology courses available for major credit in the concentration, including at least one course from EEB 400 and 493.
- complete EEB 407 Senior Honors Thesis with thesis to be approved by student's committee consisting of a thesis advisor and two additional ecology and evolutionary biology faculty members.

Formerly: Complete 9 hours of honors coursework from EEB 400, 490, 493, or 300-level or higher honors-by-contract courses. Complete EEB 407 Senior Honors Thesis with thesis to be approved by student's committee.

SUPPORTING INFORMATION: Aside from 407 Senior Honors Thesis, no EEB course is officially designated as an honors course. Thus, it is necessary to change the 9-hr requirement of upper division work to reflect honors-by-contract coursework under UT Honors Program guidelines. Impact on other academic units: none. Financial impact: none.

DEPARTMENT OF CLASSICS

REVISE PLACEMENT EXAMINATION TEXT

In the Classics description under the Placement Examination heading, revise to:

Students who transfer with university-level credit in Latin should register for the courses in which they would normally be placed on the basis of such credit. Students who enter with high school credit in Latin must take the departmental placement exam. The department does not offer a regular placement exam in Classical Greek; students who enter with prior experience in Greek should contact the department head regarding placement.

Formerly: Students who transfer to the University of Tennessee, Knoxville, from other colleges and students who enter with high school units in Latin should register for the courses in which they would normally be placed on the basis of such credits. During freshman orientation, a placement test will be given; and students will be advised if a change in registration is indicated by the results.

SUPPORTING INFORMATION: Department expects to move to an online Latin placement exam, to be given in the late spring or early summer, effective 2010. Impact on other academic units: none. Financial impact: none.

DEPARTMENT OF CLINICAL LABORATORY SCIENCE

REVISE CLINICAL LABORATORY SCIENCE MAJOR (SPECIFY COURSES IN FOURTH YEAR)

Fourth Year	Hours Credit
CLS 410, 411, 420, 421, 430, 431, 440, 441, 450, 470, 480	36
Formerly:	
Clinical Laboratory Science course of study at UT Medical Center in Knoxville (12-month program)	36

SUPPORTING INFORMATION: **Clarification of curriculum. Impact on other academic units: none. Financial impact: none.**

DEPARTMENT OF POLITICAL SCIENCE

REVISE POLITICAL SCIENCE MAJOR

Under U.S. Government and Politics/Public Administration

- Add: POLS 435 – Criminal Law and Procedure

Under Comparative Government and Politics

- Add: POLS 364 – Introduction to Comparative Politics

SUPPORTING INFORMATION: These are courses which were never assigned to a category. We are correcting that error. Impact on other academic units: none. Financial impact: none.

REVISE POLITICAL SCIENCE MAJOR, HONORS CONCENTRATION

Under U.S. Government and Politics/Public Administration

- Add: POLS 435 – Criminal Law and Procedure

Under Comparative Government and Politics

- Add: POLS 364 – Introduction to Comparative Politics

SUPPORTING INFORMATION: These are courses which were never assigned to a category. We are correcting that error. Impact on other academic units: none. Financial impact: none.

DEPARTMENT OF SOCIOLOGY

REVISE SOCIOLOGY DEPARTMENTAL TEXT

In the introductory paragraph after the faculty list, revise to:

The undergraduate curriculum emphasizes the theme of social justice through course work and research in the areas of criminology, political economy, social psychology, and environmental issues and globalization. Students develop an understanding of both everyday social behavior and the structural factors that contribute to social injustice and inequality within the community, region, nation and world. Students also acquire the methodological tools to identify and critically analyze social phenomena, trends and policies. The program also helps students gain the international and intercultural knowledge they will need to understand the challenges of the 21st century.

Formerly: The undergraduate curriculum emphasizes the theme of social justice. Through coursework in the interest areas of criminal justice, political economy, social psychology and environmental issues and globalization, students develop an understanding of everyday social behavior as well as the structural factors that contribute to inequalities across various status hierarchies such as race, ethnicity, class, gender, age, and sexuality. Students also acquire an awareness of the competing perspectives that exist within societies, the ability to critically analyze social trends, and the tools to evaluate social policies.

SUPPORTING INFORMATION: The change reflects the Department's intercultural focus and research orientation. Impact on other academic units: none. Financial impact: none.

REVISE TEXT FOR ALL SOCIOLOGY CONCENTRATIONS

In the first paragraph of each, revise to:

Before applying to the Department of Sociology for admission to the major, a student must complete either SOCI 110 or SOCI 120 or their honors equivalents (SOCI 117 or SOCI 127) with a grade of C or above and either STAT 201 or MATH 115. Upon granting admission to the major, the department will assign the student an

academic advisor who will help the student plan a program of study for the major. Students may also declare a concentration in criminal justice or environmental issues and globalization, each of which features attendant requirements. Ideally, students will take SOCI 321 and SOCI 331 no later than their junior year.

Formerly: Before applying to the Department of Sociology for admission to the major, a student must complete either SOCI 110 or SOCI 120 or their honors equivalents (SOCI 117 or SOCI 127) with a grade of C or above, and STAT 201. Upon granting admission to the major, the department will assign the student an academic advisor who will help the student plan a program of study for the major. Students may also declare a concentration in criminal justice or environmental issues and globalization, each of which features attendant requirements.

SUPPORTING INFORMATION: The change reflects an additional mathematics prerequisite option. Impact on other academic units: none. Financial impact: none.

REVISE PREREQUISITES FOR ALL SOCIOLOGY CONCENTRATIONS AND MINORS

Under Prerequisites (6 hours), 2nd heading "Select one course,"

- Add MATH 115 Statistical Reasoning

SUPPORTING INFORMATION: The change reflects an additional mathematics prerequisite option. Note that the change should be made in each major and minor description. Impact on other academic units: none. Financial impact: none.

COLLEGE OF BUSINESS ADMINISTRATION

Effective: Fall 2010

INFORMATIONAL ITEM

ADD HONORS STATEMENT TO STUDENT RECORD

The College of Business Administration requests the addition of a statement in the comment field of the academic history/transcript for students completing the Global Leadership Scholars Program (the college's college-wide honors program). The Registrar's Office will receive a memo documenting all graduating students who have successfully completed the program requesting "Global Leadership Scholar" be added in the comment field.

SUPPORTING INFORMATION: To document the students' participation and completion of Global Leadership Scholars.

Impact on other units: Registrar's Office – entering comment on 25 students' records per year (largely spring term). Financial Impact: None

COLLEGE OF EDUCATION, HEALTH, AND HUMAN SCIENCES

Effective: Fall 2010

PART I: COURSE CHANGES

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY AND COUNSELING

(CSE) (271) Cultural Studies in Education

ADD

200 Survey of International Education (3) A study of selected nations, their cultures, and their educational systems, focusing on cross-cultural interpretation and the treatment of common problems and themes within diverse educational institutions.

SUPPORTING INFORMATION: This new proposed course is an effort on the Cultural Studies in Education program's part to present a course that should be available at the undergraduate level for students interested in international/comparative education. The course supports the university's "Ready for the World" initiative and will introduce students to the possibility of further studying international education. This course also supports the university's general education requirement, both in terms of building students' basic skills (communicating through writing) as well as developing broadened perspectives. Students at the University of Tennessee need to have the opportunity to be aware of diverse educational systems at an international level within the field of education. Impact: There is no other comparative course on international education currently offered at the undergraduate level at the University of Tennessee. Financial Impact: There is no impact; it should not be in competition with any other courses and the required graduate teaching associates needed to teach the course are already enrolled in the Cultural Studies in Education program.

DEPARTMENT OF NUTRITION

(NUTR) (726) Nutrition

REVISE TITLE, (RE) PREREQUISITES, AND CREDIT HOURS

420 Interpreting Current Nutrition Research (3)

(RE) Prerequisite(s): 415, Statistics 201

Formerly: (RE) Prereq: 100, BCMB 310

SUPPORTING INFORMATION: The undergraduate nutrition curriculum has been closely examined for modernization needs and it was determined that NTR 420, which has served to provide students with perspectives in nutrition research, is in need of updating. In the past, it has included lecture on scientific method and techniques, a lab component to practice techniques, and a research project followed by compilation of a research paper complete with literature review, methods, results, and discussion. Growth in the program precludes continuation of the lab component, hence the reduction in credit hours from 4 to 3 in this proposal. Furthermore, it has been determined that students have a greater need to practice reading and interpreting nutrition research literature across a broad spectrum of topic areas. The proposed name change reflects the proposed updated content. The proposed name change reflects the proposed updated content. Impact on other units: None. There is not a similar course offered at the undergraduate level. Financial impact: none.

ADD (RE) COREQUISITES

422 Nutrition Counseling (2)

(RE) Corequisite(s): 415, Psychology 110

Formerly: No prereqs or corequisites

SUPPORTING INFORMATION: Course aims to help students begin to cultivate a professional perspective in dealing with professional ethics as applied to the field of dietetics. Course format and location: Lecture. Undergraduate students are required two reaction papers and Jessie Harris an applied nutrition assessment project that are described on the attached syllabus. Impact on other units: None. There is not a similar course offered at the undergraduate level. Financial impact: None.

PART II: PROGRAM CHANGES

DEPARTMENT OF RETAIL, HOSPITALITY, AND TOURISM MANAGEMENT

REVISE RETAIL AND CONSUMER SCIENCES MAJOR

Fourth Year	Hours	Credit
RCS 415	3	
RCS 421	3	
¹ Retail and Consumer Science Electives.....	9	

¹Select 9 hours from Retail and Consumer Sciences 320, 411, 412, 441, 480, 484, 493, 495, 497, Hotel, Restaurant, and Tourism 425; Materials Science and Engineering 220.

Formerly:

RCS 415 or 421 3

¹Retail and Consumer Science Electives 12

¹Select 12 hours from RCS 320, 411, 412, 415, 421, 480, 482, 484, 493, 495, 497, Hotel, Restaurant, and Tourism 425; Materials Science and Engineering 220.

SUPPORTING INFORMATION: Retail Promotion and International Retailing are both vital components of retailing in the future. The number of total hours will not change. 441 has been added as an elective, and 482 has been dropped. Impact: At present, most students complete both, and use the other one as an elective. Financial Impact: No financial impact. All the courses are taught already by the faculty.

RESERVE OFFICERS TRAINING CORPS (ROTC)

Effective: Fall 2010

COURSE CHANGES

DEPARTMENT OF AIR FORCE

(AFAS) (094) Air Force and Aerospace Studies

REVISE TITLE

401 National Security Affairs (3)

Formerly: National Security Forces in Contemporary American Society (3)

SUPPORTING INFORMATION: Better reflection of course content. Impact on other academic units: none. Financial impact: none.

402 Preparation for Active Duty (3)

Formerly: National Security Forces in Contemporary American Society (3)

SUPPORTING INFORMATION: Better reflection of course content. Impact on other academic units: none. Financial impact: none.

DOCUMENTATION OF ONLINE CATALOG CORRECTIONS
--

The Council approved the following procedure for documenting undergraduate catalog corrections:

Given that the *Undergraduate Catalog* is now completely online, there is an opportunity to correct errors throughout the year. Examples of corrections that are needed are data entry mistakes (e.g., incorrectly spelled names, incorrect course numbers) and omissions of approved material (e.g., failure to update a course description that was approved through the curricular process).

It is in the best interests of students and faculty to correct mistakes as soon as they are discovered. Therefore, when a mistake is brought to the attention of the University Registrar, the Registrar shall consult with the chairs of the Undergraduate Council. If all agree that the modification constitutes a needed correction to the catalog, the change shall be made. At the subsequent meeting of the Undergraduate Council, the Registrar shall provide a written summary of the correction as a part of the Council minutes.

This procedure does not apply to curricular changes to the catalog. Curricular changes to the online catalog will continue to be made through the curricular review process as they were when the catalog was a printed document.

PROPOSED CHANGE TO UG COUNCIL OPERATING GUIDELINES/ FACULTY SENATE BYLAWS

Effective: Fall 2010

The Council approved the following change to the UG Council Operating Guidelines:

Voting membership shall consist of representatives chosen for three-year terms from the schools and colleges of the University granting baccalaureate degrees, one member of the ROTC faculty, and four students designated by the Undergraduate Academic Council. Members shall be chosen in the spring term for terms to commence at the start of the next fall term. Representatives shall be apportioned among the baccalaureate degree granting units according to the **average** number of degrees granted during the prior **three** academic **years** ~~year~~, using the following table:

BACCALAUREATE DEGREES GRANTED	TOTAL UNDERGRADUATE COUNCIL REPRESENTATIVES
1-300	1
301-500	2
501-700	3
etc.	-

Faculty Senate Bylaws (Article III, Section 2.0)